

Tissue sealant compositions containing human recombinant fibrinogen, human
5 recombinant factor XIII and human recombinant thrombin. Also disclosed are preferred
formulations and uses therefore.

| Variable | Unit | Mean | SD | Min | Max |
|-----------------------|--|-------------|------|-----|------|
| Age | Years | 45.2 | 12.5 | 25 | 65 |
| Gender | Male/Female | 55/45 | | | |
| Marital Status | Married/Single/Divorced | 60/30/10 | | | |
| Education | High School/College/Postgraduate | 30/40/30 | | | |
| Occupation | Professional/Managerial/Service/Unemployed | 25/35/20/20 | | | |
| Income | \$/Month | 1500 | 500 | 500 | 3000 |
| Health Status | Good/Fair/Poor | 40/30/30 | | | |
| Smoking Status | Smoker/Non-smoker | 20/80 | | | |
| Alcohol Consumption | Regular/Occasional/None | 10/40/50 | | | |
| Family Size | Number of Children | 2.5 | 1.5 | 0 | 5 |
| Religious Belief | Christian/Muslim/Hindu/Buddhist | 40/30/20/10 | | | |
| Political Affiliation | Conservative/Liberal/Neutral | 30/40/30 | | | |
| Travel Frequency | Domestic/International | 60/40 | | | |
| Stress Level | Low/Medium/High | 30/40/30 | | | |
| Exercise Frequency | Regularly/Occasionally/Never | 20/40/40 | | | |
| Dietary Habits | Vegetarian/Non-vegetarian | 10/90 | | | |
| Medical History | Hypertension/Diabetes/Heart Disease | 20/10/10 | | | |
| Current Medication | Yes/No | 30/70 | | | |
| Life Satisfaction | 1-10 Scale | 6.5 | 2.0 | 1 | 10 |